

The DeVine Advantage

Founded in 1998, DeVine Consulting Inc., provides top-tier advanced computing and management talent to support AI & Machine Learning, Research & Development, Earth Sciences, modeling of complex scientific and executive information decision support systems & Best-in-class technology services, including:

- End-to-end IT master investment and portfolio planning across complex and distributed technical and geographic areas.
- Distributed IT architecture management and remote support for multiple data centers and across all classification domains
- Global modeling (space to shore) application development and enhancements, satellite and multi-source data assimilation and ingest process engineering.
- Technology modernization, assessment, adoption planning, and architecture design support (local, remote, cloud, and distributed or hybrid)
- Comprehensive change management methodologies for technology transfer, systems realignment, data center management and data management planning
- Proven ability to develop strong, supportive relationships with diverse stakeholder communities focusing on supportive realignment strategies
- Machine Learning and Artificial Intelligence

Core Competencies

- Numerical Weather Prediction Scientific Application Development
- Global, Mesoscale, Aerosol and Wave Modeling and Simulation
- Multi-Source Satellite Data Assimilation, Ingest and Management
- Applied Scientific Research and Development
- Software Engineering and Software Portfolio Management
- Machine Learning, Artificial Intelligence Development and Application
- High Performance Computing (HPC)
- Systems Architecture, Management & Administration
- Network Engineering and Administration
- Cloud Transformation, Migration & Architecture
- Risk Management Framework (RMF) & Cybersecurity Support

Customers & Service Performance

- ★ **Fleet Numerical Meteorology and Oceanography Center (FNMOC)**
 - High Performance Computing (HPC) Management/Administration
 - Tier 1-3 Help Desk Support
 - Cybersecurity, SIEMs and Network Security Monitoring Support
 - Windows and NMCI Systems Administration and Help Desk Support
 - COAMPS Scientific Systems Application Integration & Modeling Support

★ **Naval Research Laboratory Monterey (NRL)**

- Scientific Application Development
- Modeling & Simulation Development (NEPTUNE, NAVGEM, COAMPS)
- Satellite Data Assimilation and Ingest
- Data Visualization & Analysis
- Earth System Prediction Capability (ESPC) Project Support

★ **Naval Postgraduate School (NPS)**

- High Performance Computing Architecture/Management
- Cyber Security Support
- Graduate Courseware Development/Delivery

★ **Defense Manpower Data Center (DMDC)**

- Software Application Development (Full Stack Java Development)
- Database Administration/Management

★ **Naval Oceanographic Office (NAVO)**

- NAVOCEANO Physical Oceanography Oceanographic and Atmospheric Master Library (OAML)
- Guidance for Heterogeneous Observation Systems (GHOST), UUV mission guidance system
- Environmental Remote Sensing Program (ERSP) software maintenance
- System for Platform data Evaluation, Communication, Tracking, Reporting, and Examination (SPECTR)
- Optics Data Processing Suite (ODPS) and Bioluminescence Data Processing Suite (BDPS)
- Naval Oceanographic Processing Editing Display System (NOPEDS)
- Navy Oceanographic Time Series Toolkit (NOTST)

★ **NASA Ames – Stratospheric Observatory for Infrared Astronomy (SOFIA)**

- Software Sustainment for facility control software, Alignment Simulator, and Flight Planning
- Support the operation and maintenance of Facility Science Instruments, reloading of software, spares management and IT assets maintenance associated with the FSIs.
- Provide IT system administration and related system management services for the IT systems and applications referenced in the SOFIA System Security Plans (SSP)

Company & Contact Information

Office Locations:

- Fremont, CA (Headquarters)
- Monterey, CA
- San Diego, CA
- Stennis, MS

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Certifications:

- CMMI-SVC Level 2 Appraised
- ISO 9001:2015
- ISO/IEC 20000-1:2018
- ISO/IEC 27001:2013

Business Size: Small Disadvantaged Business

Cage Code: 1UQN7

DUNS: 841688091

Facility Clearance: Top Secret

NAICS:

- 541511: Custom Computer Programming Services
- 541512: Computer Systems Design Services
- 541513: Computer Facilities Management Services
- 541715: Research and Development in the Physical, Engineering, and Life Sciences
- 541519: Other Computer Related Services